

Congress of the United States

House of Representatives

COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY

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MEMORANDUM

TO: Committee on Science, Space, and Technology Members and Staff
FROM: Committee on Science, Space, and Technology Staff
DATE: January 8, 2016
RE: Full Committee Markup

The Committee on Science, Space, and Technology will meet on Tuesday, January 12, 2016 at 10:00 a.m., in Room 2318 of the Rayburn House Office Building to consider the following:

H.R. 4084, the “Nuclear Energy Innovation Capabilities Act”

H.R. 4084, the “Nuclear Energy Innovation Capabilities Act,” was introduced by Rep. Randy Weber on November 19, 2015, and referred solely to the Committee on Science, Space, and Technology.

H.R. 4084 directs DOE to prioritize R&D infrastructure that will enable the private sector to invest in advanced reactor technologies and provide a clear path forward to attract private investment for prototype development at DOE labs. Specifically, the legislation enables the private sector to partner with national labs for the purpose of developing novel reactor concepts, leverages DOE’s supercomputing infrastructure to accelerate nuclear energy R&D, and provides statutory direction for a DOE reactor-based fast neutron source that will operate as an open-access user facility. In addition, this bill requires DOE to put forth a transparent, strategic, ten year plan for prioritizing nuclear R&D programs.